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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------------|----------------------------|----------------------|---------------------|------------------|
| 10/558,727 | 7 11/28/2005 Hiroyuki Kai | | 20241/0203623-US0 | 7063 |
| 7278 DARBY & DA | 7590 06/30/200 RBY P.C. | EXAMINER | | |
| P.O. BOX 770 Church Street S | tation | SPEER, TIMOTHY M | | |
| New York, NY | | ART UNIT | PAPER NUMBER | |
| | | | 1794 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 06/30/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
|------------------|--------------|--|
| 10/558,727 | KANDA ET AL. | |
| Examiner | Art Unit | |
| TIMOTHY M. SPEER | 1794 | |

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| The MAILING DATE of this communication appe | ars on the cover sheet with the o | correspondence add | ress |
| THE REPLY FILED <u>17 June 2009</u> FAILS TO PLACE THIS APP | LICATION IN CONDITION FOR A | LLOWANCE. | |
| 1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apperfor Continued Examination (RCE) in compliance with 37 C periods: | the same day as filing a Notice of a replies: (1) an amendment, affidavieal (with appeal fee) in compliance | Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or | hich places the (3) a Request |
| a) The period for reply expires 3 months from the mailing date | of the final rejection. | | |
| b) The period for reply expires on: (1) the mailing date of this Anno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f | ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE | g date of the final rejection | n. |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount of hortened statutory period for reply origi | of the fee. The appropria nally set in the final Offic | te extension fee e action; or (2) as |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS | nsion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | |
| 3. The proposed amendment(s) filed after a final rejection, be | out prior to the date of filing a brief | will not be entered be | rause |
| (a) They raise new issues that would require further cor | | | cause |
| (b) They raise the issue of new matter (see NOTE below | | | |
| (c) They are not deemed to place the application in beti | er form for appeal by materially red | ducing or simplifying th | ne issues for |
| appeal; and/or (d) ☐ They present additional claims without canceling a c | corresponding number of finally reje | ected claims | |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). | onesponding number of finding reje | oted cidims. | |
| 4. The amendments are not in compliance with 37 CFR 1.12 | 21. See attached Notice of Non-Co | mpliant Amendment (I | PTOL-324). |
| 5. Applicant's reply has overcome the following rejection(s): | | | , |
| 6. Newly proposed or amended claim(s) would be all non-allowable claim(s). | | timely filed amendmer | t canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: | | l be entered and an ex | xplanation of |
| Claim(s) allowed: | | | |
| Claim(s) objected to: Claim(s) rejected: 1-11. | | | |
| Claim(s) withdrawn from consideration: | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appea | al and/or appellant fails | to provide a |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | n of the status of the claims after er | ntry is below or attache | ed. |
| The request for reconsideration has been considered but <u>See Continuation Sheet.</u> | does NOT place the application in | condition for allowand | ce because: |
| 12. ☐ Note the attached Information <i>Disclosure Statement</i> (s). (13. ☐ Other: | PTO/SB/08) Paper No(s) | | |
| | /Timothy M. Speer/ Primary Examiner, Art U | nit 1794 | |
| | | | |

Continuation of 11. does NOT place the application in condition for allowance because: While the proposed amendment overcomes the rejection over Mukherjee, it does not overcome Suzuki. In response to Suzuki, applicant argues that the references teaches away from thicknesses of less than 10 nm. While Suzuki inidcates that at some lower limit the films might not be discontinuous, Suzuki does not set this value at 10 nm, contrary to applicant's assertion. The Examiner does not agree that Suzuki teaches away from the presently claimed films having a thickness of 9 nm..